· ·			
٠ هـ ٠			
COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)	ATTORNEY'S DOCKET NUMBER PH FR030066 US		
As a below named inventor, I hereby declare that:			
My residence, post office address and citizenship are as stated next to my name.			
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Device and method of reducing data-to-pushpull cross-talk.			
the specification of which (check only one item below):			
is attached hereto.			
was filed as United States application			
Serial No			
on			
and was amended			
on			
Number B2004/001913			
on 03 JUNE 2004			
and was amended under PCT Article 19	_		
on	(if applicable).		
I hereby state that I have reviewed and understand the contents of the above-identified speci claims, as amended by any amendment referred to above.	fication, including the		
I acknowledge the duty to disclose information which is material to the examination of this ap Title 37 , Code of Federal Regulations, \S 1.56.	plication in accordance with		
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreig or inventor's certificate or of any PCT international application(s) designating at least one co. States of America listed helow and have identified below any foreign application(s) for potent	intry other than the United		

any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
EUROPE	03 300034.0	19 June 2003	YES

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Offic (July 1994)

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number

[includes Reference to PCT International Applications] PH FR030066 US
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

	FULL MANE OF	EALAN MARKE	Lauren du Ministra	
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	YIN	Bin	
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	EINDHOVEN	The Netherlands	China
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA EINDHOVEN	The Netherlands
FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	INVENTOR	PADIY	Alexander	
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	EINDHOVEN	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA EINDHOVEN	The Netherlands
			1	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the asolication or any otatent issuing thereon.

SIGNATURE OF INVENTOR 201

SIGNATURE OF INVENTOR 202

DATE

O4/NOV/2005

DATE

O4/NOV/2005

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

PTO/SE/60 (11-04)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
0 a collection of Information unless it displays a water OMB Commerce.

Telephone (914) 333-9637

Under the Paperwork Reduction Act of 1995, no persons are required to re-

Thereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). The address associated with the Customer Number: 24737 Practitioners associated with the Customer Number: 24737 Practitioner(s) named below (if more than ten patient practitioners are to be named, then a customer number must be used): Name Registration Number 24737 Practioner(s) named below (if more than ten patient practitioners are to be named, then a customer number must be used): **The address associated with customer be undersigned before the United States Patert and Trademark Office (USPTO) in connection with a statement under 37 CFR 3.73(b) to: **The address associated with Customer Number: 24737 **The address associated with Customer Number: 24737 State **The address associated with Customer Number: 24737 **State **The address associated with Customer Number: 24737 **State **State **Zip **Country **Telephone **Fax **Assignee Name and Address: **KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 Ba Endhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTIO/SB/66 or equivalent) is required to be filed in each application in which his form is used. The statement under 37 CFR 3.73(b) (Form PTIO/SB/66 or equivalent) is required to be filed in each application in which his form is used. The statement under 37 CFR 3.73(b) (Form PTIO/SB/66 or equivalent) is required to be filed in each application in which his form is used. The statement under 37 CFR 3.73(b) (Form PTIO/SB/66 or equivalent) is required to be filed in each application in which his form is used. The statement under 37 CFR 3.73(b) (Form PTIO/SB/66 or equivalent) is required to be	DOMED OF ATTORNEY TO PROCEED AND CONTROL NUMBER OF A VAIR OWN CONTROL NUMBER				
Intereby appoint: Practitioners associated with the Customer Number: Practitioners associated with the Customer Number: Practitioners are to be named, then a customer number must be used): Name Registration Number Number Number Name Registration Number Number Number Name Registration Number Number Name Registration Number Number Number Name Registration Number Number Number Name Registration Number	POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO				
Intereby appoint: Practitioners associated with the Customer Number: 24737	I hereby revoke all previous powers of attorney	given in the appli	cation identified	in the a	ttached statement under
OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name Registration Number Name Registration Number Numb					
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name	The second secon	24	737		
Number Nu		practitioners are to be	named, then a cust	omer nur	J mber must be used):
as altorrey(s) or agern(s) to represent the undersigned before the United States Patert and Trademark Office (USPTC) in cornection with any and all patent applications assignment documents attached to rise from accordance with 37 CFR 373(s). Please charge the correspondence address for the application identified in the attached statement under 37 CFR 373(s) to: In the address associated with Customer Number: 24737	Name		N	ame	
as attorney(s) or agert(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in correction with any and all patent applications assignment on the undersigned according to the USPTO assignment records or assignment standards to this form accordance with 37 CFR 3.73(b) to. The address associated with Customer Number: 247.37		920			Number
as altorrey(s) or agern(s) to represent the undersigned before the United States Patert and Trademark Office (USPTC) in cornection with any and all patent applications assignment on the undersigned according to the USPTO assignment records or assignment documents attached to rise from accordance with 37 CFR 373(s). Please charge the correspondence address for the application identified in the attached statement under 37 CFR 373(s) to: X					
any ator a seem applications assignment on the underrighted according to the USPTO assignment records or assignment documents without to the time accordance with 7 CFR 3.73(b) to. Please charge the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to. X					
any atta is seen applications assignment on the understigned according to the USPTO assignment records or assignment documents withoutdo in the form is accordance with 7 CFR 3.73(). Please charge the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X					
any atta is seen applications assignment on the understigned according to the USPTO assignment records or assignment documents withoutdo in the form is accordance with 7 CFR 3.73(). Please charge the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X					
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X		re the United States F gned according to the	Patent and Tradema USPTO assignment	k Office records	(USPTO) in connection with or assignment documents
X		ion identified in the att	ached statement un	dor 27 C	ED 2 72(h) to:
OR Firm or Address State With Castomer Number: Firm or Firm or Firm or	_		actica statement dir	ت آ	FR 3.73(b) to.
Assignce Name and Address: City	The address associated with Customer Number:				
Country Country Telephone Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) [Form PTO/SB196 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomosy to be filled.	Individual Name				
Country Telephone Fax Assignce Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) [Form PTO/SB/86 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomosy is to be filled.					
Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) [Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form it the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomosy is to be filled.	City	State			Zip
Assignce Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 3 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignce, and must identify the application in which this Power of Attomory is to be filed.	County				
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Elindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) [Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomosy is to be filed.	Telephone		Fax		
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Elindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) [Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomosy is to be filed.	Andrew News and A file				
Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioner appointed in this form it the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attomory is to be filled.	-				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignce, and must identify the application in which this Power of Attomory is to be filled.					
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					14-
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
	filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assigned				
The dividual whose signare and hitle is supplied below is authorized to act on behalf of the assignee					
Signature Date 14 January 2005					

Authorized Representative The collection of Promission is required by 37 EPR 31.1 32 and 13.3 The information is required to obtain or retain a benefit by the public which is to fits (and 13.4 the collection of information in required by 37 EPR 31.1 32 and 13.4 The collection of information is retained by 37 EPR 31.1 and 11.4 The collection of information is estimated to last 3 minutes to complete; including gathering, pressuring, and submitting the remark by 37 EPR 31.2 and 37 EPR 11.3 and 11.4 The collection is estimated to last 3 minutes to complete the c

Name

Michael E. Marion

10/560683

IAP9 Rec'd PCT/PTO 14 DEC 2005

PTO/SB/96 (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
STATEMENT UND	DER 37 CFR 3.73(b)				
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.					
Application No./Patent No.: Concurrently Filed/Iss	ue Date: Concurrently				
Entitled: <u>DEVICE AND METHOD OF REDUCING DATA-TO-PUS</u>	SHPULL CROSS-TALK				
Koninklijke Philips Electronics N.V. , a corp. (Name of Assignee) (Type of Type of Typ	oration of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is: 1. the assignee of the entire right, title, and interest; or					
 ☐ an assignee of less than the entire right, title and interes The extent (by percentage) of its ownership interest is — in the patent application/patent identified above by virtue of eith 					
A. [/] An assignment from the inventor(s) of the patent applica in the United States Patent and Trademark Office at Reel attached.	tion/patent identified above. The assignment was recorded				
OR					
B. [] A chain of title from the inventor(s), of the patent applicat below:	ion/patent identified above, to the current assignee as shown				
From: — To The document was recorded in the United States Reel, Frame	Patent and Trademark Office at				
2. From: To					
The document was recorded in the United States Reel, Frame					
3. From: To): -				
The document was recorded in the United States Reel, Frame	From:				
[] Additional documents in the chain of title are listed	d on a supplemental sheet.				
[] Copies of assignments or other documents in the chain of t [NOTE: A separate copy (i.e., the original assignment documust be submitted to Assignment Division in accordance w recorded in the records of the USPTO. See MPEP 302.08]	ument or a true copy of the original document) vith 37 CFR Part 3, if the assignment is to be				
The undersigned (whose title is supplied below) is authorized to 12.13.65	The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
	Michael E. Belk, Reg. 33,357				
Date (914) 333-9643	Typed or printed name **Mulvell**Bell**				
Telephone number Signature					
	Corporate Counsel				

This collicities of Information is required by 37 CFF 3.73(b). The information is required to obtain or patien a bound by the public which is to file (and by the USFTO be proceed) an application. Confidentability is generated by 58 U.S.C. 12 and 57 CFR 1.47. This collection is estimated to take 1.7 animates to compare including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual confidence of the complete deprivation from the USFTO. Time will vary depending upon the individual confidence of the confidence of